IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)		
Shoji Suzuki et al.)	Examiner:	Not yet assigned
Application No.: Not yet assigned)	Art Unit:	Not yet assigned
Filed: Herewith)		
For: A MAGNETIC RECORDING DISK HAVING A TRANSITION ZONE)))		•
a Continuation-in-part of			
Application No. 10/382,635)		
Filed: March 5, 2003) _)		
Commission of Corporate	-		

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the foreign patent documents and non-patent literature cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicants.

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Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure

Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X	37 C.F.R. §1.97(b).
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
	A statement pursuant to 37 C.F.R. §1.97(e) or
•	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
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(2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 1/3, 2003

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Substit		Form 1449A/PT many sheets as neces		Attorney Docket No.: 004085.P037	Application Number: Not yet assigned		
				First Named Inventor: Shoji Suzuki			
			Filing Date: Herewith				
			U.S.	PATENT DOCUMENTS			
Exam. Initial*	Cite No. ¹	Number Kin Code ²	Nind (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		6,597,539		Stupp et al.	7/22/03		
		6,563,673		Mundt et al.	5/13/03		
		6,529,347		Hipwell et al.	3/4/03		
		6,473,259		Kuo et al.	10/29/02		
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		6,020,045		Chen et al.	2/1/00		

FOREIGN PATENT DOCUMENTS										
Exam. Initial*	Cite No. ¹	Fore Office ³ Code ⁵	eign Patent Documen Number [‡] Kind (If kn		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
		PCT	WO02/084650A1	1	International Business Machines Corporation	10/24/02				
		PCT	WO02/19330A1		International Business Machines Corporation	3/7/02				

Examiner	Date Considered	
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Substi		Form 1449A/PTO (Modifi many sheets as necessary)	ed)		Attorney Docket No.: 004085.P037	Application Num Not yet assign	
					First Named Inventor: Shoji Suzuki		
					Filing Date: Herewith		
			U.S. PA	ATENT DO	CUMENTS		
Exam. Initial*	nm. Cite U.S. Patent Document		Nan	ne of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,875,083			Oniki et al.	2/23/99	
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	FOREIGN PATENT DOCUMENTS										
Exam. Initial*	Cite No. ¹	Fore Office ³ Code ⁵	eign Patent D Number	Ocument Kind (If know	n)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		

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		n 1449A/PTO (Modified) heets as necessary)	Attorney Docket No.: Application Number: Not yet assigned					
			First Named Inventor: Shoji Su	zuki				
			Filing Date: Herewith					
		OTHER ART - NO PATENT	LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LI of the item (book, magazine, journal, seria issue number(s), publisher, c						
		Patent Abstracts of Japan, Publication N	To. 11-273061, 8/10/99.					
		Patent Abstracts of Japan, Publication No. 2000-251249, 9/14/00.						
		Patent Abstracts of Japan, Publication N	o. 09-167305, 6/24/97.					
		Patent Abstracts of Japan, Publication N	o. 09-081932, 3/28/97.					
		Patent Abstracts of Japan, Publication N	o. 2000-293840, 10/20/00.					
		Shoji Tanaka et al. "Characterization of M Pattern of Plastic Hard Disks", IEEE Tra November 1994, p. 4209-4211.						
Examiner			Date					

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